S 5205-1

ECONOMIC CONDITIONS
in New Hampshire

February 1994

A MONTHLY PUBLICATION FROM THE ECONOMIC AND LABOR MARKET INFORMATION BUREAU OF NEW HAMPSHIRE EMPLOYMENT SECURITY

Employment SECURITY

In this issue...

Big changes coming in labor force estimating process.

New ***Vital Signs 1989 - 1992*** is back from printing.

- New Hampshire's not seasonally adjusted unemployment rate of 5.3% was the lowest for any December since 1989. It showed no change from November's rate which, after labor force numbers were revised, did not shift from the preliminary estimate published in January's issue.
- The U.S. not seasonally adjusted unemployment rate for December, stayed at 6.1%, also unchanged from November.
- From November to December, the New Hampshire labor force shrunk by nearly 10,000 workers to 642,440.
- For the first time in 1993 the labor force was smaller than in the same month in the prior year. However, employment at 608,200 was higher and unemployment at 34,240 was lower than the year before.
- The number of nonagricultural wage and salary jobs grew to 503,800 - near the 1986 level - but well below the boom years, 1987 to 1989.
- In December, retail trade jobs grew seasonally by 1,800; and services industry jobs grew by 800.
- December to December, total nonfarm jobs gained 9,600.

Not Seasonally Adjusted Estimates:

N.H. UNEMPLOYMENT IS BELOW U.S. RATE FOR EIGHTH STRAIGHT MONTH

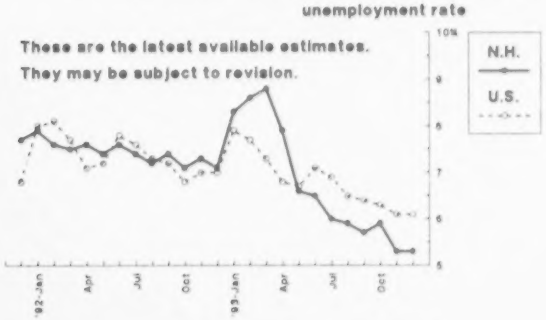

Figure a.
N.H. AND U.S. UNEMPLOYMENT ESTIMATES

SERVICE PRODUCING GAINS PUSH UP PRIVATE NONAG TOTALS; CONSTRUCTION AND MINING JOBS DECLINE IN THE 90s

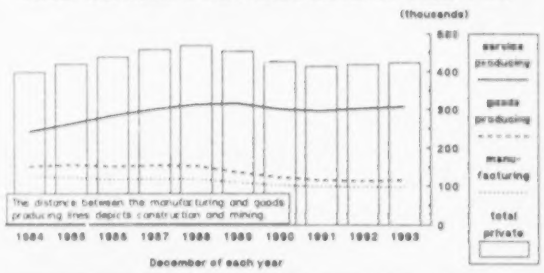

Figure b.
PRIVATE SERVICE vs GOODS PRODUCING JOBS IN DECEMBER NONAG EMPLOYMENT FROM 1984 TO 1993

Table 1. MONTHLY NOT SEASONALLY ADJUSTED
NEW HAMPSHIRE LABOR FORCE ESTIMATES

Local Area Unemployment Statistics (LAUS) LABOR FORCE ESTIMATES *(by place of residence)*	Number of Workers DECEMBER 1993	NOVEMBER 1993	DECEMBER 1992	Net Change From Previous: Month	Year
Total Civilian Labor Force	642,440	652,200	644,330	-9,760	-1,890
Employed	34,240	34,360	45,600	-120	-11,360
Unemployed	5.3	5.3	7.1	—	—
Unemployment Rate *(percent of labor force)*	608,200	617,840	598,730	-9,640	9,470

Table 2. NOT SEASONALLY ADJUSTED NH SMSA, US,
AND REGIONAL UNEMPLOYMENT RATES

Local Area Unemployment Statistics (LAUS) LABOR FORCE ESTIMATES *(by place of residence)*	DECEMBER 1993	NOVEMBER 1993	DECEMBER 1992
UNITED STATES	6.1%	6.1%	7.0%
- New Hampshire Standard Metropolitan Statistical Areas -			
Manchester MSA	4.7%	5.1%	6.6%
Nashua PMSA	6.3%	6.1%	8.4%
Portsmouth-Dover-Rochester, NH-ME MSA	4.2%	4.1%	4.9%
Lawrence-Haverhill, MA-NH PMSA	7.7%	8.0%	9.3%
Lowell, MA-NH PMSA	6.5%	7.0%	9.4%
- - in the Region -			
Boston MA, PMSA	4.8%	5.2%	6.8%
NEW ENGLAND	5.9%	6.0%	7.8%
Connecticut	5.9%	6.3%	7.4%
Maine	7.8%	8.2%	7.2%
Massachusetts	5.8%	6.1%	7.9%
New Hampshire	5.3%	5.3%	7.1%
Rhode Island	8.9%	7.6%	8.0%
Vermont	4.4%	4.5%	6.0%
NORTHEAST:			
New Jersey	6.7%	5.9%	7.8%
New York	7.5%	7.2%	8.1%
Pennsylvania	5.8%	6.7%	6.8%

NEW ENGLAND UNEMPLOYMENT RATE FOR DECEMBER RANKS IN THE MIDDLE AMONG U.S. CENSUS DIVISIONS

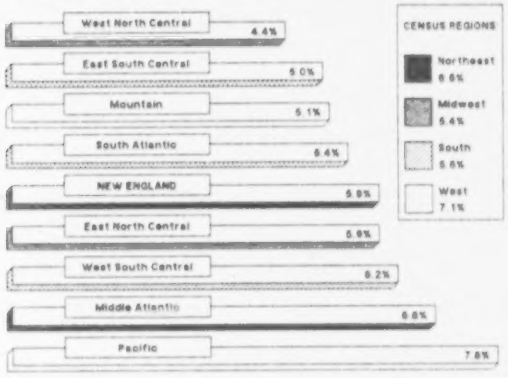

Figure c.
DECEMBER UNEMPLOYMENT IN U.S. CENSUS DIVISIONS

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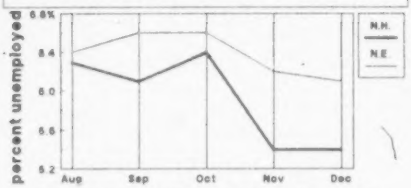
Seasonally Adjusted Estimates:

The New Hampshire seasonally adjusted unemployment rate for December held steady at 5.4%. November's revised rate was unchanged at 5.4 percent. The U.S. adjusted rate for December was 6.4 percent, down 0.1 percentage points.

Table 3. SEASONALLY ADJUSTED LABOR FORCE ESTIMATES FOR NEW HAMPSHIRE AND THE UNITED STATES

NEW HAMPSHIRE	Aug-93	Sep-93	Oct-93	Nov-93	Dec-93
Rate of Unemployment	6.3%	6.1%	6.4%	5.4%	5.4%
Civilian Labor Force	642,290	648,540	649,760	651,060	638,060
Number Employed	601,650	609,280	608,300	615,600	603,310
Number Unemployed	40,640	39,260	41,460	35,460	34,750
UNITED STATES	*(United States labor force numbers in thousands)*				
Rate of Unemployment	6.7%	6.7%	6.7%	6.5%	6.4%
Civilian Labor Force	128,334	128,108	128,580	128,662	128,898
Number Employed	119,692	119,568	119,941	120,332	120,661
Number Unemployed	8,642	8,540	8,639	8,330	8,237

Figure d.
N.H. AND N.E. UNEMPLOYMENT RATES SEASONALLY ADJUSTED - LAST 5 MONTHS



N.H. RATE UNCHANGED; N.E. RATE FALLS FOR 2D MONTH

December's seasonally adjusted total nonfarm jobs estimated to number 495,400. November's total revised to 493,900 jobs.

Table 4. SEASONALLY ADJUSTED NONAGRICULTURAL EMPLOYMENT

Industry	Aug-93	Sep-93	Oct-93	Nov-93	Dec-93
TOTAL ALL INDUSTRIES	488,000	491,500	495,900	493,900	495,400
mining*	500	500	500	500	400
construction	16,900	16,800	16,700	16,500	17,000
manufacturing	96,500	96,400	96,300	96,900	96,600
durable goods	65,100	64,900	64,700	65,100	64,800
nondurable goods	31,400	31,500	31,600	31,800	31,800
transportation,communications,public utilities	16,400	17,000	17,000	16,800	16,900
wholesale and retail trade, combined	123,000	122,500	124,100	123,600	124,200
wholesale trade	21,700	21,900	21,900	21,700	21,600
retail trade	101,300	100,600	102,200	101,900	102,600
finance, insurance, and real estate	29,100	29,000	29,200	29,100	29,100
services	131,900	132,800	135,100	134,300	134,500
government	73,700	76,500	77,000	76,200	76,700

* *Since NH mining employment exhibits no clear seasonal pattern, these estimates are not adjusted.*

1ST QUARTER GROWTH IN TRADE JOBS FIZZLES; SERVICES JOBS PUSH NONAG GROWTH IN 4TH QUARTER

Figure e.
GROWTH IN SEASONALLY ADJUSTED NONAG JOBS IN LAST 12 MONTHS

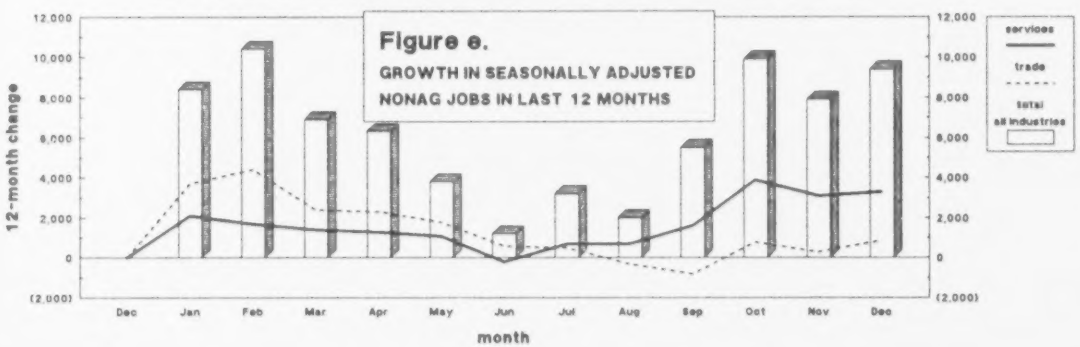


Table 5. MONTHLY NOT SEASONALLY ADJUSTED NEW HAMPSHIRE NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT AT MID MONTH

Current Employment Statistics (CES or BLS 790) program EMPLOYMENT BY INDUSTRY - NUMBER OF JOBS by place of establishment, benchmarked on March 1992 data	Number of Jobs DECEMBER 1993	 NOVEMBER 1993	 DECEMBER 1992	Net Change From Previous Month	 Year
TOTAL, ALL INDUSTRIES, Private and Government	503,800	499,800	494,200	4,000	9,600
PRIVATE EMPLOYMENT					
Private Employment Total	423,000	420,600	418,200	2,400	4,800
Goods Producing (Private) Total	115,200	116,000	114,000	-800	1,200
MINING	400	500	400	-100	0
CONSTRUCTION	17,200	17,900	16,000	-700	1,200
MANUFACTURING	97,600	97,600	97,600	0	0
Durable Goods Total*	65,600	65,600	66,400	0	-800
Lumber and wood products	3,900	4,000	4,000	-100	-100
Furniture and fixtures	1,200	1,100	1,000	100	200
Stone, clay, glass, and concrete products	1,800	1,900	1,800	-100	0
Primary metal industries	4,000	4,000	3,800	0	200
Fabricated metal products except machinery and transportation products	7,500	7,400	7,300	100	200
Industrial and commercial machinery and computer equipment	19,300	19,400	20,400	-100	-1,100
Electronic and electrical equipment and components except computer	13,900	13,800	13,200	100	700
Miscellaneous manufacturing industries	2,100	2,100	2,000	0	100
Instruments; photographic, medical, and optical goods; watches and clocks	11,000	11,000	11,800	0	-800
Nondurable Goods Total*	32,000	32,000	31,200	0	800
Food and kindred products	2,400	2,400	2,500	0	-100
Textile mill products	3,700	3,700	3,400	0	300
Apparel & other finished products made from fabrics & similar materials	2,200	2,200	2,000	0	200
Paper and allied products	4,100	4,100	4,600	0	-500
Printing, publishing, and allied industries	7,400	7,400	7,300	0	100
Leather and leather products	1,900	2,000	2,000	-100	-100
Rubber and miscellaneous plastics products	8,800	8,700	8,000	100	800
Private Service Producing Total	307,800	304,600	304,200	3,200	3,600
TRANSPORTATION, COMMUNICATIONS, ELECTRIC, GAS & SANITARY SERVICES	17,200	17,000	17,300	200	-100
Trade Total	127,400	125,500	126,600	1,900	800
WHOLESALE TRADE	21,800	21,700	21,400	100	400
RETAIL TRADE	105,600	103,800	105,200	1,800	400
FINANCE, INSURANCE, AND REAL ESTATE	29,300	29,100	29,700	200	-400
SERVICES	133,900	133,000	130,600	900	3,300
Health Services	41,700	41,300	42,100	400	-400
GOVERNMENT EMPLOYMENT					
Government Total	80,800	79,200	76,000	1,600	4,800
Federal	8,400	7,700	8,200	700	200
State	23,300	22,900	20,000	400	3,300
Local	49,100	48,600	47,800	500	1,300
PRIVATE SERVICE PRODUCING AND GOVERNMENT					
Service Producing Total	388,600	383,800	380,200	4,800	8,400

* *Data does not add due to some unpublishable industry statistics.*

Table 6. MONTHLY NOT SEASONALLY ADJUSTED ESTIMATES OF JOBS, IN NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT WITH NEW HAMPSHIRE METROPOLITAN STATISTICAL AREA EMPLOYERS, AT MID MONTH

Current Employment Statistics (CES or BLS 790) program	Manchester MSA					Nashua PMSA					Portsmouth-Dover-Rochester NH-ME MSA				
EMPLOYMENT BY INDUSTRY	Number of Jobs			Change		Number of Jobs			Change		Number of Jobs			Change	
NUMBER OF JOBS by place of establishment, benchmarked on March 1992 data	DECEMBER 1993	NOVEMBER 1993	DECEMBER 1992	From Previous: Month	Year	DECEMBER 1993	NOVEMBER 1993	DECEMBER 1992	From Previous: Month	Year	DECEMBER 1993	NOVEMBER 1993	DECEMBER 1992	From Previous: Month	Year
TOTAL, ALL INDUSTRIES, Private & Government	77,500	77,300	77,800	200	-300	86,400	86,300	85,000	100	1,400	108,300	109,400	106,700	-1,100	1,600
PRIVATE EMPLOYMENT:															
Private Employment Total	68,300	68,100	68,500	200	-200	78,700	78,600	77,300	100	1,400	83,400	84,000	81,800	-600	1,600
Goods Producing (Private) Total	13,100	13,100	12,800	0	300	31,100	31,100	30,600	0	500	21,700	22,000	21,700	-300	0
CONSTRUCTION *plus* MINING	3,200	3,200	2,900	0	300	2,400	2,500	2,000	-100	400	2,500	2,700	2,600	-200	-100
MANUFACTURING	9,900	9,900	9,900	0	0	28,700	28,600	28,600	100	100	19,200	19,300	19,100	-100	100
Durable Goods	5,800	5,800	6,000	0	-200	22,600	22,500	22,600	100	0	11,500	11,600	11,400	-100	100
INDUS/COM MACHNRY *plus* ELEC/ELECTRON EQ	2,800	2,800	2,500	0	300	13,300	13,300	13,100	0	200	N.A.	N.A.	N.A.	N.A.	N.A.
Nondurable Goods	4,100	4,100	3,900	0	200	6,100	6,100	6,000	0	100	7,700	7,700	7,700	0	0
Private Service Producing Total	55,200	55,000	55,700	200	-500	47,600	47,500	46,700	100	900	61,700	62,000	60,100	-300	1,600
TRANSP/COMMUNCTNS/ELEC/GAS/SANITARY SVS	4,500	4,600	4,400	-100	100	3,500	3,400	2,800	100	700	3,200	3,100	3,000	100	200
Trade Total	19,600	19,200	19,700	400	-100	20,600	20,600	20,900	0	-300	28,500	29,000	27,600	-500	900
WHOLESALE TRADE	4,500	4,500	4,700	0	-200	3,700	3,700	3,900	0	-200	2,700	2,700	2,700	0	0
RETAIL TRADE	15,100	14,700	15,000	400	100	16,900	16,900	17,000	0	-100	25,800	26,300	24,900	-500	900
FINANCE, INSURANCE, REAL ESTATE	7,500	7,500	8,500	0	-1,000	3,400	3,400	3,300	0	100	6,900	6,800	6,900	100	0
SERVICES	23,600	23,700	23,100	-100	500	20,100	20,100	19,700	0	400	23,100	23,100	22,600	0	500
GOVERNMENT EMPLOYMENT:															
Government Total	9,200	9,200	9,300	0	-100	7,700	7,700	7,700	0	0	24,900	25,400	24,900	-500	0
Federal	2,800	2,500	2,800	300	0	900	900	900	0	0	7,000	7,300	8,500	-300	-1,500
State	800	900	900	-100	-100	400	500	400	-100	0	7,900	8,100	6,000	-200	1,900
Local	5,600	5,800	5,600	-200	0	6,400	6,300	6,400	100	0	10,000	10,000	10,400	0	-400
PRIVATE SERVICE PRODUCING AND GOVERNMENT:															
Service Producing Total	64,400	64,200	65,000	200	-600	55,300	55,200	54,400	100	900	86,600	87,400	85,000	-800	1,600

Manchester MSA -- includes the city of Manchester and the towns of Allenstown, Auburn, Bedford, Candia, Goffstown, and Hooksett.
Nashua PMSA -- includes the city of Nashua and the towns of Amherst, Brookline, Hollis, Hudson, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.
Portsmouth-Dover-Rochester MSA -- includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollinsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

N.A. *non-available (these categories are not broken out due to confidentiality considerations)*

Verry Interresting...!

New procedures may raise the state's unemployment estimate; U.S. rate may jump by 0.5%.

Our New Hampshire Local Area Unemployment Statistics (LAUS) estimates will undergo significant changes beginning with the January 1994 estimates, to be released on February 24 and published in the March issue of Economic Conditions. These changes are being implemented nationwide. They will affect the comparability of new labor force estimates to those previously published.

The following changes will impact our LAUS estimates:

Redesign of the Current Population Statistics (CPS) Survey - The CPS is the basic building block of our LAUS estimates. It is a monthly household survey conducted jointly by the U.S. Census Bureau and the Bureau of Labor Statistics (BLS). The comprehensive CPS redesign includes changes to the survey questionnaire to improve data accuracy, changed definitions, and expanded data collection. The data collection process has been streamlined by introducing the use of laptop computers by field interviewers.

Based on parallel trial runs, these CPS changes are expected to increase the U.S. unemployment rate estimates by 0.5% compared to the current methodology. We expect

continued on page 6

Table 7. UNEMPLOYMENT COMPENSATION INITIAL CLAIMS FILED AND CONTINUED WEEKS CLAIMED COMPARED TO PREVIOUS MONTH, YEAR

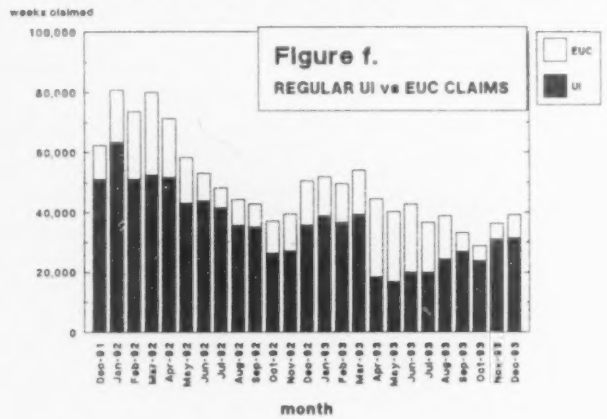
New Hampshire Employment Security UNEMPLOYMENT COMPENSATION CLAIMS ACTIVITY	DECEMBER 1993	NOVEMBER 1993	DECEMBER 1992	Change from Previous Month Net	Change from Previous Month Percent	Change from Previous Year Net	Change from Previous Year Percent
TOTAL REGULAR UNEMPLOYMENT COMPENSATION PROGRAMS:							
Initial Claims Filed	6,687	4,249	8,417	2,438	57.4%	(1,730)	-20.6%
Continued Weeks Claimed	31,318	30,948	35,694	370	1.2%	(4,376)	-12.3%
FEDERAL EMERGENCY UNEMPLOYMENT COMPENSATION:							
Initial Claims Filed	1,648	606	1,464	1,042	171.9%	184	12.6%
Continued Weeks Claimed	7,988	5,364	14,903	2,624	48.9%	(6,915)	-46.4%

Continued weeks of regular unemployment compensation claimed increased by 2,438 from November, but were down by 20.6% from last December.

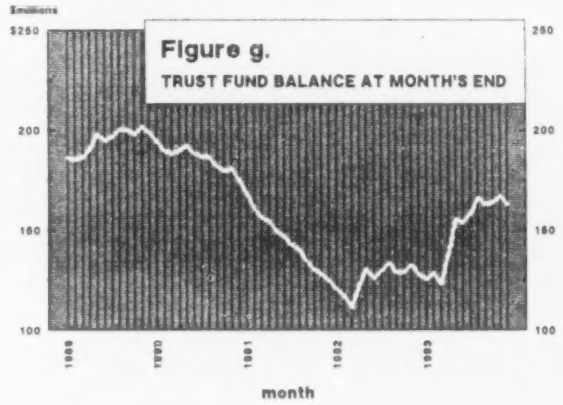
Source: New Hampshire Employment Security Economic and Labor Market Information Bureau

- Unemployment compensation fund balance at the end of December: $163,163,535.58
- Average payment for a week of total unemployment: $146.39
- Net benefits paid: $4,019,970.95
- Net contributions received during the month: $176,221.83
- Interest Received: $0.00

EUC CONTINUED CLAIMS UP AGAIN BUT CAN'T COMPARE TO A-YEAR-AGO



TRUST FUND GROWTH STALLED WELL SHORT OF 1989 LEVELS



"Very Interresting..!" - *continued from page 5*

it will also increase unemployment rates in New Hampshire, though probably not by as much.

New population controls based on the 1990 U.S. Decennial Census - New population controls are introduced to the LAUS methodology every ten years, when data becomes available from a new U.S. Decennial Census.

Improved regression model - New Hampshire has its own "regression model", created by BLS, which we apply to CPS data in order to better tailor the New Hampshire component of the national sample to our local conditions. This model has been improved so that LAUS estimates will more precisely reflect the conditions in our state.

Redefinition of metropolitan and small labor market areas based on 1990 Census data - This also takes place every ten years based on U.S. Census data. See page 8 of this issue for a "Did you know?" describing New Hampshire's new labor market area structure.

In the coming months, some of the most recent years of monthly LAUS data will be revised, using the 1990 population numbers and the new methodology, to provide an historical context for the new data series. Eventually the new methodology will be applied to the state monthly totals back to January 1979. However, there is no way to go back and redo CPS interviews to make the historical CPS LAUS fou[illegible]ational data comparable to that which is now being ga[illegible]ered under the new CPS redesign.

Peter S. Bartlett

For Additional Information:
New Hampshire Employment Security
Economic and Labor Market Information Bureau:

General Information	(603) 228-4124
Research Unit	(603) 228-4173
Economist	(603) 228-4122
Covered Employment and Wages (ES-202)	(603) 228-4177
Current Employment Statistics (790)	(603) 228-4127
Local Area Unemployment Statistics	(603) 228-4175
Occupational Employment Statistics	(603) 228-4120
TTD Access:	Relay NH 1 -(800)-)735-2964

United States Department of Labor
Boston Regional Office:

Bureau of Labor Statistics Information	(617) 565-2327
Consumer Price Index (recorded message)	(617) 565-2325

New Hampshire Employment Security Local Offices:

Berlin	(603) 752-5500
Claremont	(603) 543-3111
Concord	(603) 228-4100
Conway	(603) 447-3816
Dover	(603) 742-3600
Keene	(603) 352-1904
Laconia	(603) 524-3960
Lebanon	(603) 448-6340
Littleton	(603) 444-2971
Manchester	(603) 627-7841
Nashua	(603) 882-5177
Portsmouth	(603) 436-3702
Salem	(603) 893-9185

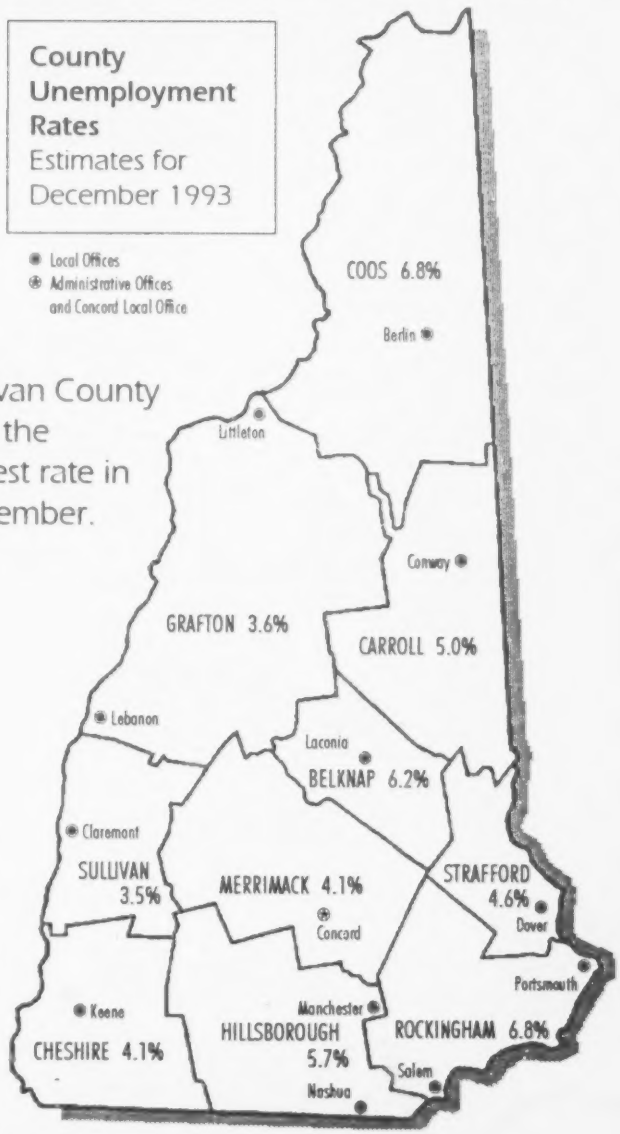
About this publication -

Economic Conditions in New Hampshire **is published, monthly, by the Economic and Labor Market Information Bureau of New Hampshire Employment Security, in coordination with the Bureau of Labor Statistics of the United States Department of Labor.**

Employment SECURITY

New Hampshire Employment Security is an Equal Opportunity Employer and complies with the Americans with Disability Act.

County Unemployment Rates
Estimates for December 1993



Sullivan County had the lowest rate in December.

United States CONSUMER PRICE INDEX for All Urban Areas (CPI-U)

Index			Change from Previous	
December 1993	November 1993	December 1992	Month	Year
145.8	145.8	141.9	0.0%	2.7%

Indexed on 1982-1984 = 100

Did you know?

Every ten years, our labor market areas change.

Our New Hampshire labor market areas have been redefined. Beginning in our February issue with the January 1994 numbers, we will be reporting labor market information for twelve [Small] Labor Market Areas (LMAs) and six Primary Metropolitan Statistical Areas (PMSAs) [all part of the Boston Consolidated Metropolitan Statistical Area (CMSA)]. The new total of eighteen labor market areas is six more than the number that we have been reporting data for during the past ten years (4 metropolitan statistical areas, 7 LMAs, and an unattached estimating area).

Every ten years, the Nation's system of labor market areas is reevaluated and redefined, using the latest Decennial Census information on the population and commuting patterns. The Federal Office of Management and Budget (OMB) is responsible for redefining Standard Metropolitan Statistical Areas (SMSAs). These consist of CMSAs, MSAs (Metropolitan Statistical Areas), and PMSAs. The U.S. Department of Labor's Bureau of Labor Statistics (BLS) redefines the LMAs. Late in the summer of 1993, BLS, with input from New Hampshire Employment Security, finalized new definitions of New Hampshire's LMAs. This followed the work done by OMB in the spring establishing six PMSAs which contain New Hampshire cities and towns.

Highlights of the labor market area redefinitions:

The highlights of these redefinitions are the separating of the Conway area from the Berlin LMA and the separating of the Lebanon-Hanover area from the Claremont LMA. For the first time LMAs have been defined that cross state borders. The Lebanon-Hanover area is included in a Hartford-Lebanon, VT-NH LMA. The Keene-Brattleboro, NH-VT LMA is our other new LMA that crosses state lines. We already had SMSA's that crossed state lines. Other new LMAs are the Colebrook, Lancaster, Plymouth, and Peterborough LMAs. The southeastern towns of South Hampton and Seabrook have been annexed to the Boston, MA-NH PMSA. There are no longer any "unattached" towns. For more information about the new labor market areas and a map showing their boundaries see our User's Guide to Labor Market Information, revised in October 1993.

Peter S. Bartlett

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